

(a)(2)(vi) : Retired Vehicles		CALCULATED Initial Fail minus Last Retest Pass minus Waiver					
all		2012					
MY		A ASM	T TSI	O OBD	B OBD+A	C OBD+T	Total
1968		0	0	0	0	0	0
1969		0	0	0	0	0	0
1970		0	0	0	0	0	0
1971		0	0	0	0	0	0
1972		0	0	0	0	0	0
1973		0	0	0	0	0	0
1974		0	0	0	0	0	0
1975		0	0	0	0	0	0
1976		0	0	0	0	0	0
1977		0	0	0	0	0	0
1978		0	0	0	0	0	0
1979		0	0	0	0	0	0
1980		0	1	0	0	0	1
1981		0	0	0	0	0	0
1982		0	0	0	0	0	0
1983		1	0	0	0	0	1
1984		3	0	0	0	0	3
1985		4	1	0	0	0	5
1986		10	0	0	0	0	10
1987		36	-1	0	0	0	35
1988		80	5	0	0	0	85
1989		95	0	0	0	0	95
1990		104	0	0	0	0	104
1991		106	5	0	0	0	111
1992		121	6	0	0	0	127
1993		140	8	0	0	0	148
1994		182	14	0	0	0	196
1995		234	20	0	0	0	254
1996		0	5	223	91	2	321
1997		0	9	251	42	-1	301
1998		0	4	279	36	4	323
1999		0	5	308	5	0	318
2000		0	6	437	5	0	448
2001		0	5	427	-2	0	430
2002		0	1	344	0	0	345
2003		0	4	328	0	0	332
2004		0	2	227	-2	-1	226
2005		0	0	178	0	0	178
2006		0	0	179	0	0	179
2007		0	0	121	0	0	121
2008		0	0	48	0	0	48
2009		0	0	22	0	0	22
2010		0	0	14	0	0	14
2011		0	0	19	0	0	19
2012		0	0	11	0	0	11
2013		0	0	1	0	0	1
2014		0	0	0	0	0	0
TOTALS		1116	99	3372	175	4	4766

(a)(2)(vi) : Retired Vehicles		CALCULATED					
P		Initial Fail minus Retest Pass minus Waiver					
MY	ASM	2012					
		A	T	O	B	C	
		ASM	TSI	OBD	OBD+A	OBD+T	Total
1968	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0
1980	0	1	0	0	0	0	1
1981	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0
1983	1	0	0	0	0	0	1
1984	3	0	0	0	0	0	3
1985	3	1	0	0	0	0	4
1986	7	0	0	0	0	0	7
1987	32	0	0	0	0	0	32
1988	50	1	0	0	0	0	51
1989	58	-2	0	0	0	0	56
1990	57	-2	0	0	0	0	55
1991	77	1	0	0	0	0	78
1992	82	4	0	0	0	0	86
1993	96	6	0	0	0	0	102
1994	104	2	0	0	0	0	106
1995	142	12	0	0	0	0	154
1996	0	0	142	63	1	206	
1997	0	0	153	30	-1	182	
1998	0	0	147	31	3	181	
1999	0	0	222	4	0	226	
2000	0	0	281	4	0	285	
2001	0	0	270	-1	0	269	
2002	0	0	196	1	0	197	
2003	0	0	182	0	0	182	
2004	0	0	117	-1	0	116	
2005	0	0	97	0	0	97	
2006	0	0	86	0	0	86	
2007	0	0	72	0	0	72	
2008	0	0	24	0	0	24	
2009	0	0	17	0	0	17	
2010	0	0	11	0	0	11	
2011	0	0	11	0	0	11	
2012	0	0	9	0	0	9	
2013	0	0	0	0	0	0	
2014	0	0	0	0	0	0	
TOTALS	712	23	2006	131	3	2875	

(a)(2)(vi) : Retired Vehicles		CALCULATED					
T1		Initial Fail minus Retest Pass minus Waiver					
		2012					
MY		A ASM	T TSI	O OBD	B OBD+A	C OBD+T	Total
1968		0	0	0	0	0	0
1969		0	0	0	0	0	0
1970		0	0	0	0	0	0
1971		0	0	0	0	0	0
1972		0	0	0	0	0	0
1973		0	0	0	0	0	0
1974		0	0	0	0	0	0
1975		0	0	0	0	0	0
1976		0	0	0	0	0	0
1977		0	0	0	0	0	0
1978		0	0	0	0	0	0
1979		0	0	0	0	0	0
1980		0	0	0	0	0	0
1981		0	0	0	0	0	0
1982		0	0	0	0	0	0
1983		0	0	0	0	0	0
1984		0	0	0	0	0	0
1985		1	0	0	0	0	1
1986		3	0	0	0	0	3
1987		2	-1	0	0	0	1
1988		21	1	0	0	0	22
1989		32	1	0	0	0	33
1990		37	1	0	0	0	38
1991		26	1	0	0	0	27
1992		24	1	0	0	0	25
1993		33	1	0	0	0	34
1994		59	4	0	0	0	63
1995		67	1	0	0	0	68
1996		0	0	47	28	1	76
1997		0	0	83	10	0	93
1998		0	0	92	0	1	93
1999		0	0	55	1	0	56
2000		0	0	121	1	0	122
2001		0	0	117	-1	0	116
2002		0	0	110	0	0	110
2003		0	0	100	0	0	100
2004		0	0	65	-1	0	64
2005		0	0	46	0	0	46
2006		0	0	60	0	0	60
2007		0	0	22	0	0	22
2008		0	0	16	0	0	16
2009		0	0	7	0	0	7
2010		0	0	-2	0	0	-2
2011		0	0	2	0	0	2
2012		0	0	1	0	0	1
2013		0	0	1	0	0	1
2014		0	0	0	0	0	0
TOTALS		305	10	941	38	2	1296

(a)(2)(vi) : Retired Vehicles		CALCULATED					
t2		Initial Fail minus Retest Pass minus Waiver					
MY	ASM	2012					
		A	T	O	B	C	
		ASM	TSI	OBD	OBD+A	OBD+T	Total
1968	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0
1987	2	0	0	0	0	0	2
1988	9	2	0	0	0	0	11
1989	5	0	0	0	0	0	5
1990	10	0	0	0	0	0	10
1991	3	2	0	0	0	0	5
1992	15	0	0	0	0	0	15
1993	11	0	0	0	0	0	11
1994	19	4	0	0	0	0	23
1995	25	3	0	0	0	0	28
1996	0	0	32	0	0	0	32
1997	0	0	13	2	0	0	15
1998	0	0	35	5	0	0	40
1999	0	0	32	0	0	0	32
2000	0	0	32	0	0	0	32
2001	0	0	36	0	0	0	36
2002	0	0	36	-1	0	0	35
2003	0	0	36	0	0	0	36
2004	0	0	47	0	-1	0	46
2005	0	0	31	0	0	0	31
2006	0	0	26	0	0	0	26
2007	0	0	25	0	0	0	25
2008	0	0	8	0	0	0	8
2009	0	0	-2	0	0	0	-2
2010	0	0	4	0	0	0	4
2011	0	0	5	0	0	0	5
2012	0	0	1	0	0	0	1
2013	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0
TOTALS	99	11	387	6	-1	502	

(a)(2)(vi) : Retired Vehicles		CALCULATED					
H		Initial Fail minus Retest Pass minus Waiver					
MY	ASM	2012					
		A	T	O	B	C	
		ASM	TSI	OBD	OBD+A	OBD+T	Total
1968	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0
1988	0	1	0	0	0	0	1
1989	0	1	0	0	0	0	1
1990	0	1	0	0	0	0	1
1991	0	1	0	0	0	0	1
1992	0	1	0	0	0	0	1
1993	0	1	0	0	0	0	1
1994	0	4	0	0	0	0	4
1995	0	4	0	0	0	0	4
1996	0	5	2	0	0	0	7
1997	0	9	2	0	0	0	11
1998	0	4	5	0	0	0	9
1999	0	5	-1	0	0	0	4
2000	0	6	3	0	0	0	9
2001	0	5	4	0	0	0	9
2002	0	1	2	0	0	0	3
2003	0	4	10	0	0	0	14
2004	0	2	-2	0	0	0	0
2005	0	0	4	0	0	0	4
2006	0	0	7	0	0	0	7
2007	0	0	2	0	0	0	2
2008	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0
2010	0	0	1	0	0	0	1
2011	0	0	1	0	0	0	1
2012	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0
TOTALS	0	55	38	0	0	0	93

(a)(2)(vi) : Retired Vehicles all	CALCULATED					
	Initial Fail minus Retest Pass minus Waiver			% of Initial fails		
	2012					
MY	A	T	O	B	C	
	ASM	TSI	OBD	OBD+A	OBD+T	
1968	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1969	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1970	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1971	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1972	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1973	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1974	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1975	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1976	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1977	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1978	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1979	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1980	#DIV/0!	100.0%	#DIV/0!	#DIV/0!	#DIV/0!	100.0%
1981	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1982	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1983	33.3%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	33.3%
1984	75.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	75.0%
1985	44.4%	100.0%	#DIV/0!	#DIV/0!	#DIV/0!	50.0%
1986	47.6%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	47.6%
1987	64.3%	-100.0%	#DIV/0!	#DIV/0!	#DIV/0!	61.4%
1988	25.8%	35.7%	#DIV/0!	#DIV/0!	#DIV/0!	26.2%
1989	22.1%	0.0%	#DIV/0!	#DIV/0!	#DIV/0!	21.3%
1990	21.1%	0.0%	#DIV/0!	#DIV/0!	#DIV/0!	20.2%
1991	16.8%	16.1%	#DIV/0!	#DIV/0!	#DIV/0!	16.8%
1992	15.6%	10.3%	#DIV/0!	#DIV/0!	#DIV/0!	15.1%
1993	15.4%	10.3%	#DIV/0!	#DIV/0!	#DIV/0!	14.9%
1994	15.4%	15.6%	#DIV/0!	#DIV/0!	#DIV/0!	15.4%
1995	17.6%	17.4%	#DIV/0!	#DIV/0!	#DIV/0!	17.4%
1996	#DIV/0!	15.2%	17.8%	23.7%	10.5%	18.9%
1997	#DIV/0!	21.4%	14.6%	33.1%	-33.3%	15.8%
1998	#DIV/0!	10.8%	13.3%	21.6%	22.2%	13.9%
1999	#DIV/0!	11.9%	13.2%	20.8%	0.0%	13.1%
2000	#DIV/0!	10.5%	13.0%	35.7%	#DIV/0!	13.0%
2001	#DIV/0!	13.2%	13.6%	-40.0%	#DIV/0!	13.5%
2002	#DIV/0!	2.7%	10.6%	0.0%	#DIV/0!	10.4%
2003	#DIV/0!	15.4%	12.1%	0.0%	#DIV/0!	12.1%
2004	#DIV/0!	6.9%	8.7%	#DIV/0!	#DIV/0!	8.6%
2005	#DIV/0!	#DIV/0!	10.2%	0.0%	#DIV/0!	10.2%
2006	#DIV/0!	#DIV/0!	9.8%	#DIV/0!	0.0%	9.8%
2007	#DIV/0!	#DIV/0!	12.1%	0.0%	0.0%	12.1%
2008	#DIV/0!	#DIV/0!	7.8%	#DIV/0!	#DIV/0!	7.8%
2009	#DIV/0!	#DIV/0!	8.2%	#DIV/0!	#DIV/0!	8.2%
2010	#DIV/0!	#DIV/0!	5.3%	#DIV/0!	#DIV/0!	5.3%
2011	#DIV/0!	#DIV/0!	13.3%	#DIV/0!	#DIV/0!	13.3%
2012	#DIV/0!	#DIV/0!	23.4%	#DIV/0!	#DIV/0!	23.4%
2013	#DIV/0!	#DIV/0!	100.0%	#DIV/0!	#DIV/0!	100.0%
2014	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
TOTALS	18.1%	12.9%	11.9%	24.0%	9.1%	13.2%

(a)(2)(vi) : Retired Vehicles		CALCULATED Initial Fail minus Retest Pass minus Waiver % of Initial fails					
P		A	T	O	B	C	
MY		ASM	TSI	OBD	OBD+A	OBD+T	Total
1968	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1969	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1970	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1971	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1972	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1973	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1974	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1975	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1976	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1977	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1978	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1979	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1980	#DIV/0!	100.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	100.0%
1981	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1982	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1983	33.3%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	33.3%
1984	100.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	100.0%
1985	42.9%	100.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	50.0%
1986	46.7%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	46.7%
1987	71.1%	0.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	69.6%
1988	28.4%	25.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	28.3%
1989	23.8%	-100.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	22.8%
1990	17.6%	-40.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	16.7%
1991	18.8%	7.7%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	18.5%
1992	15.8%	12.9%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	15.5%
1993	16.8%	12.5%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	16.4%
1994	15.4%	5.4%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	14.9%
1995	18.2%	21.1%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	18.4%
1996	#DIV/0!	#DIV/0!	18.3%	21.6%	5.6%	18.9%	
1997	#DIV/0!	#DIV/0!	15.8%	29.7%	-33.3%	16.9%	
1998	#DIV/0!	#DIV/0!	11.9%	20.4%	17.6%	12.9%	
1999	#DIV/0!	#DIV/0!	15.2%	33.3%	#DIV/0!	15.3%	
2000	#DIV/0!	#DIV/0!	13.5%	66.7%	#DIV/0!	13.6%	
2001	#DIV/0!	#DIV/0!	15.6%	-25.0%	#DIV/0!	15.5%	
2002	#DIV/0!	#DIV/0!	11.4%	33.3%	#DIV/0!	11.4%	
2003	#DIV/0!	#DIV/0!	12.9%	#DIV/0!	#DIV/0!	12.9%	
2004	#DIV/0!	#DIV/0!	9.6%	#DIV/0!	#DIV/0!	9.5%	
2005	#DIV/0!	#DIV/0!	11.1%	#DIV/0!	#DIV/0!	11.1%	
2006	#DIV/0!	#DIV/0!	8.8%	#DIV/0!	0.0%	8.8%	
2007	#DIV/0!	#DIV/0!	13.7%	0.0%	0.0%	13.6%	
2008	#DIV/0!	#DIV/0!	7.9%	#DIV/0!	#DIV/0!	7.9%	
2009	#DIV/0!	#DIV/0!	11.3%	#DIV/0!	#DIV/0!	11.3%	
2010	#DIV/0!	#DIV/0!	7.5%	#DIV/0!	#DIV/0!	7.5%	
2011	#DIV/0!	#DIV/0!	11.7%	#DIV/0!	#DIV/0!	11.7%	
2012	#DIV/0!	#DIV/0!	27.3%	#DIV/0!	#DIV/0!	27.3%	
2013	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
2014	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
TOTALS	18.9%	11.5%	12.8%	23.0%	7.3%	14.2%	

T1	CALCULATED Initial Fail minus Retest Pass minus Waiver					% of Initial fails
	A	T	O	B	C	
MY	ASM	TSI	OBD	OBD+A	OBD+T	Total
1968	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1969	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1970	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1971	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1972	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1973	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1974	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1975	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1976	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1977	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1978	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1979	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1980	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1981	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1982	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1983	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1984	0.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.0%
1985	50.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	50.0%
1986	50.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	50.0%
1987	28.6%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	14.3%
1988	20.8%	50.0%	#DIV/0!	#DIV/0!	#DIV/0!	21.4%
1989	21.2%	50.0%	#DIV/0!	#DIV/0!	#DIV/0!	21.6%
1990	27.2%	50.0%	#DIV/0!	#DIV/0!	#DIV/0!	27.3%
1991	12.7%	20.0%	#DIV/0!	#DIV/0!	#DIV/0!	12.9%
1992	11.8%	20.0%	#DIV/0!	#DIV/0!	#DIV/0!	12.0%
1993	11.8%	14.3%	#DIV/0!	#DIV/0!	#DIV/0!	11.8%
1994	14.7%	28.6%	#DIV/0!	#DIV/0!	#DIV/0!	15.1%
1995	16.3%	5.3%	#DIV/0!	#DIV/0!	#DIV/0!	15.6%
1996	#DIV/0!	#DIV/0!	13.5%	30.1%	100.0%	17.1%
1997	#DIV/0!	#DIV/0!	15.1%	47.6%	#DIV/0!	16.2%
1998	#DIV/0!	#DIV/0!	14.2%	0.0%	100.0%	14.1%
1999	#DIV/0!	#DIV/0!	8.8%	14.3%	0.0%	8.8%
2000	#DIV/0!	#DIV/0!	12.7%	25.0%	#DIV/0!	12.7%
2001	#DIV/0!	#DIV/0!	10.9%	-100.0%	#DIV/0!	10.7%
2002	#DIV/0!	#DIV/0!	9.4%	0.0%	#DIV/0!	9.4%
2003	#DIV/0!	#DIV/0!	12.1%	#DIV/0!	#DIV/0!	12.1%
2004	#DIV/0!	#DIV/0!	7.8%	#DIV/0!	#DIV/0!	7.6%
2005	#DIV/0!	#DIV/0!	8.1%	0.0%	#DIV/0!	8.0%
2006	#DIV/0!	#DIV/0!	11.7%	#DIV/0!	#DIV/0!	11.7%
2007	#DIV/0!	#DIV/0!	8.6%	#DIV/0!	#DIV/0!	8.6%
2008	#DIV/0!	#DIV/0!	10.7%	#DIV/0!	#DIV/0!	10.7%
2009	#DIV/0!	#DIV/0!	10.6%	#DIV/0!	#DIV/0!	10.6%
2010	#DIV/0!	#DIV/0!	-3.2%	#DIV/0!	#DIV/0!	-3.2%
2011	#DIV/0!	#DIV/0!	7.1%	#DIV/0!	#DIV/0!	7.1%
2012	#DIV/0!	#DIV/0!	14.3%	#DIV/0!	#DIV/0!	14.3%
2013	#DIV/0!	#DIV/0!	100.0%	#DIV/0!	#DIV/0!	100.0%
2014	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
TOTALS	16.0%	17.9%	10.8%	27.9%	66.7%	12.0%

t2	CALCULATED Initial Fail minus Retest Pass minus Waiver					% of Initial fails
	2012					
MY	A	T	O	B	C	Total
	ASM	TSI	OBD	OBD+A	OBD+T	
1968	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1969	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1970	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1971	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1972	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1973	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1974	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1975	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1976	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1977	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1978	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1979	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1980	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1981	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1982	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1983	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1984	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1985	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1986	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
1987	50.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	50.0%
1988	27.3%	100.0%	#DIV/0!	#DIV/0!	#DIV/0!	30.6%
1989	14.3%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	14.3%
1990	29.4%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	29.4%
1991	18.8%	28.6%	#DIV/0!	#DIV/0!	#DIV/0!	21.7%
1992	26.8%	0.0%	#DIV/0!	#DIV/0!	#DIV/0!	25.0%
1993	18.0%	0.0%	#DIV/0!	#DIV/0!	#DIV/0!	16.7%
1994	18.8%	40.0%	#DIV/0!	#DIV/0!	#DIV/0!	20.7%
1995	17.7%	42.9%	#DIV/0!	#DIV/0!	#DIV/0!	18.9%
1996	#DIV/0!	#DIV/0!	27.1%	#DIV/0!	#DIV/0!	27.1%
1997	#DIV/0!	#DIV/0!	7.3%	40.0%	#DIV/0!	8.1%
1998	#DIV/0!	#DIV/0!	18.4%	71.4%	#DIV/0!	20.2%
1999	#DIV/0!	#DIV/0!	13.3%	0.0%	#DIV/0!	12.9%
2000	#DIV/0!	#DIV/0!	10.6%	0.0%	#DIV/0!	10.4%
2001	#DIV/0!	#DIV/0!	12.5%	#DIV/0!	#DIV/0!	12.5%
2002	#DIV/0!	#DIV/0!	10.7%	#DIV/0!	#DIV/0!	10.4%
2003	#DIV/0!	#DIV/0!	8.5%	0.0%	#DIV/0!	8.4%
2004	#DIV/0!	#DIV/0!	9.1%	#DIV/0!	#DIV/0!	8.9%
2005	#DIV/0!	#DIV/0!	11.4%	#DIV/0!	#DIV/0!	11.3%
2006	#DIV/0!	#DIV/0!	9.5%	#DIV/0!	#DIV/0!	9.5%
2007	#DIV/0!	#DIV/0!	15.2%	#DIV/0!	#DIV/0!	15.2%
2008	#DIV/0!	#DIV/0!	6.3%	#DIV/0!	#DIV/0!	6.3%
2009	#DIV/0!	#DIV/0!	-4.5%	#DIV/0!	#DIV/0!	-4.5%
2010	#DIV/0!	#DIV/0!	9.3%	#DIV/0!	#DIV/0!	9.3%
2011	#DIV/0!	#DIV/0!	31.3%	#DIV/0!	#DIV/0!	31.3%
2012	#DIV/0!	#DIV/0!	14.3%	#DIV/0!	#DIV/0!	14.3%
2013	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2014	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
TOTALS	20.6%	31.4%	10.9%	27.3%	#DIV/0!	12.3%

H	CALCULATED Initial Fail minus Retest Pass minus Waiver					% of Initial fails
	2012					
MY	A ASM	T TSI	O OBD	B OBD+A	C OBD+T	Total
1968		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1969		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1970		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1971		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1972		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1973		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1974		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1975		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1976		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1977		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1978		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1979		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1980		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1981		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1982		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1983		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1984		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1985		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1986		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1987		#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
1988	16.7%	#DIV/0!			#DIV/0!	16.7%
1989	8.3%	#DIV/0!			#DIV/0!	8.3%
1990	7.1%	#DIV/0!			#DIV/0!	7.1%
1991	16.7%	#DIV/0!			#DIV/0!	16.7%
1992	5.6%	#DIV/0!			#DIV/0!	5.6%
1993	5.6%	#DIV/0!			#DIV/0!	5.6%
1994	13.8%	#DIV/0!			#DIV/0!	13.8%
1995	12.5%	#DIV/0!			#DIV/0!	11.8%
1996	15.2%	14.3%			#DIV/0!	14.9%
1997	21.4%	7.7%			#DIV/0!	15.9%
1998	10.8%	27.8%			#DIV/0!	16.4%
1999	11.9%	-5.6%			#DIV/0!	6.7%
2000	10.5%	7.5%			#DIV/0!	9.2%
2001	13.2%	10.5%			#DIV/0!	11.8%
2002	2.7%	5.1%			#DIV/0!	3.9%
2003	15.4%	18.9%			#DIV/0!	17.7%
2004	6.9%	-4.8%			#DIV/0!	0.0%
2005	#DIV/0!	15.4%			#DIV/0!	15.4%
2006	#DIV/0!	9.9%			#DIV/0!	9.9%
2007	#DIV/0!	3.8%			#DIV/0!	3.8%
2008	#DIV/0!	0.0%			#DIV/0!	0.0%
2009	#DIV/0!	0.0%			#DIV/0!	0.0%
2010	#DIV/0!	8.3%			#DIV/0!	8.3%
2011	#DIV/0!	20.0%			#DIV/0!	20.0%
2012	#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
2013	#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
2014	#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!
TOTALS		11.6%	7.7%		#DIV/0!	9.6%